

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	15889	OLED O-LED org-LED organic adj (LED (light adj emitting))	US-PGPUB; USPAT	OR	ON	2007/06/18 10:12
S2	661	S1 and ion adj beam	US-PGPUB; USPAT	OR	ON	2007/06/18 14:19
S3	529	S2 and mask	US-PGPUB; USPAT	OR	ON	2007/06/18 10:07
S4	544	S2 and mask\$4	US-PGPUB; USPAT	OR	ON	2007/06/18 14:20
S5	439	S4 and etch\$4	US-PGPUB; USPAT	OR	ON	2007/06/18 10:10
S6	380	S5 and (pixel array bond \$4 adj pad)	US-PGPUB; USPAT	OR	ON	2007/06/18 14:21
S7	159	S6 and conducti\$4 near polymer\$4	US-PGPUB; USPAT	OR	ON	2007/06/18 14:22
S8	2	S7 and ((OLED O-LED org-LED organic adj (LED (light adj emitting)))) same ion adj beam)	US-PGPUB; USPAT	OR	ON	2007/06/18 14:22
S9	0	("2006/0051888" "2007/0077368").URPN.	USPAT	OR	ON	2007/06/18 10:16
S10	30	S7 and ((OLED O-LED org-LED organic adj (LED (light adj emitting)))) same (etch\$4 remov\$4)	US-PGPUB; USPAT	OR	ON	2007/06/18 10:18
S11	26	S7 and ((OLED O-LED org-LED organic adj (LED (light adj emitting)))) with (etch\$4 remov\$4)	US-PGPUB; USPAT	OR	ON	2007/06/18 10:18
S12	1	S7 and ((OLED O-LED org-LED organic adj (LED (light adj emitting)))) near (etch\$4 remov\$4)	US-PGPUB; USPAT	OR	ON	2007/06/18 10:19
S13	7	S7 and ((OLED O-LED org-LED organic adj (LED (light adj emitting)))) near3 (etch\$4 remov\$4)	US-PGPUB; USPAT	OR	ON	2007/06/18 10:24

S14	13	("20040012016" "20040037949" "20040070334" "20040097161" "20060006798" "20060099731" "4233109" "4371412" "5139610" "5759625" "5953585" "6331356" "6949879").PN.	US-PGPUB; USPAT	OR	ON	2007/06/18 10:28
S15	7	S14 and S1	US-PGPUB; USPAT	OR	ON	2007/06/18 10:28
S16	1	S15 and S2	US-PGPUB; USPAT	OR	ON	2007/06/18 10:28
S17	15889	OLED O-LED org-LED organic adj (LED (light adj emitting))	US-PGPUB; USPAT	OR	ON	2007/06/18 13:10
S18	13	("20040012016" "20040037949" "20040070334" "20040097161" "20060006798" "20060099731" "4233109" "4371412" "5139610" "5759625" "5953585" "6331356" "6949879").PN.	US-PGPUB; USPAT	OR	ON	2007/06/18 12:27
S19	7	S18 and S17	US-PGPUB; USPAT	OR	ON	2007/06/18 12:27
S20	26391	OLED O-LED OEL org-EL org-LED organic adj (LED EL electrolumines\$4 (light adj emitting))	US-PGPUB; USPAT	OR	ON	2007/06/18 14:28
S21	10502	S20 not S17	US-PGPUB; USPAT	OR	ON	2007/06/18 14:18
S22	342	S21 and ion adj beam	US-PGPUB; USPAT	OR	ON	2007/06/18 14:19
S23	247	S22 and mask\$4	US-PGPUB; USPAT	OR	ON	2007/06/18 14:20
S24	207	S23 and (etch\$4 remov\$4)	US-PGPUB; USPAT	OR	ON	2007/06/18 14:20
S25	97	S24 and (pixel array bond \$4 adj pad)	US-PGPUB; USPAT	OR	ON	2007/06/18 14:21
S26	26	S25 and conducti\$4 near polymer\$4	US-PGPUB; USPAT	OR	ON	2007/06/18 14:22
S27	0	S26 and ((OLED O-LED org-LED organic adj (LED (light adj emitting)))) same ion adj beam)	US-PGPUB; USPAT	OR	ON	2007/06/18 14:24

S28	0	S21 and ((OLED O-LED org-LED organic adj (LED (light adj emitting)))) same ion adj beam)	US-PGPUB; USPAT	OR	ON	2007/06/18 14:25
S29	0	S21 and ((OLED O-LED org-LED organic adj (LED (light adj emitting)))) same (etch\$4 remov\$4))	US-PGPUB; USPAT	OR	ON	2007/06/18 14:25
S30	48352	OLED O-LED OEL org-EL org-LED organic adj (LED EL electrolumines\$4 (light adj emitting))	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/25 07:30
S31	37	S30 and ion adj beam	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:47
S32	0	shadow adj mask\$4 with ion adj beam adj etch\$4	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:53
S33	9	shadow adj mask\$4 with ion adj beam adj etch\$4	US-PGPUB; USPAT	OR	ON	2007/06/25 07:29
S34	1	("2004/0026367").URPN.	USPAT	OR	ON	2007/06/25 07:26
S35	1	S34 and shadow	USPAT	OR	ON	2007/06/25 07:26
S36	9	shadow adj mask\$4 with ion adj beam adj etch\$4	US-PGPUB; USPAT	OR	ON	2007/06/25 07:30
S37	15	shadow adj mask\$4 same ion adj beam adj etch\$4	US-PGPUB; USPAT	OR	ON	2007/06/25 07:31
S38	37	((OLED O-LED OEL org-EL org-LED organic adj (LED EL electrolumines\$4 (light adj emitting)))) and ion adj beam	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/25 07:35
S39	0	S37 and S38	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/25 07:31
S40	1	("2004/0026367").URPN.	USPAT	OR	ON	2007/06/25 07:48

S41	300	(US-4406795-\$ or US-4500605-\$ or US-4539111-\$ or US-4814098-\$ or US-4983355-\$ or US-5318664-\$ or US-5948570-\$ or US-6123840-\$ or US-6171715-\$ or US-4254172-\$ or US-4255486-\$ or US-4267056-\$ or US-4278632-\$ or US-4312808-\$ or US-4329428-\$ or US-4378970-\$ or US-4389265-\$ or US-4455343-\$ or US-4469655-\$ or US-4550091-\$ or US-4785245-\$ or US-4828761-\$ or US-4831005-\$ or US-4897229-\$ or US-4929587-\$ or US-4968652-\$).did. or (US-4981592-\$ or US-4994352-\$ or US-5192473-\$ or US-5204852-\$ or US-5219669-\$ or US-5254638-\$ or US-5283043-\$ or US-5330850-\$ or US-5356617-\$ or US-5371111-\$ or US-5384376-\$ or US-5412043-\$ or US-5556738-\$ or US-5581010-\$ or US-5622559-\$ or US-5628920-\$ or US-5731047-\$ or US-5776335-\$ or US-5783570-\$ or US-5817407-\$ or US-5841099-\$ or US-5847118-\$ or US-5885648-\$ or US-5908658-\$ or US-5958181-\$ or US-5965202-\$ or US-6054206-\$).did. or (US-6120674-\$ or US-6180548-\$ or US-6187427-\$ or US-6197407-\$ or US-6232386-\$ or US-6238751-\$ or US-4243624-\$ or US-4243862-\$ or US-4250080-\$ or US-4249700-\$ or US-4255129-\$ or US-4256571-\$ or US-4260471-\$ or US-4264552-\$ or US-4267213-\$ or US-4269799-\$ or US-4273845-\$ or US-4277547-\$ or US-4277288-\$ or US-4284444-\$ or US-4285719-\$ or US-4292217-\$ or US-4296207-\$ or US-4297122-\$ or US-4299872-\$ or US-4301224-\$ or US-4303505-\$).did. or (US-4325803-\$	USPAT	OR	ON	2008/09/10 23:21
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or US-4330570-\$ or US-4331746-\$ or US-4338199-\$ or US-4344373-\$ or US-4347632-\$ or US-4348362-\$ or US-4350173-\$ or US-4351722-\$ or US-4352719-\$ or US-4353886-\$ or US-4356125-\$ or US-4358388-\$ or US-4363738-\$ or US-4363834-\$ or US-4371596-\$ or US-4376693-\$ or US-4382070-\$ or US-4384975-\$ or US-4399090-\$ or US-4404173-\$ or US-4410364-\$ or US-4415640-\$ or US-4415342-\$ or US-4418115-\$ or US-4421893-\$ or US-4424195-\$).did. or (US-4434213-\$ or US-4437416-\$ or US-4439405-\$ or US-4438816-\$ or US-4449586-\$ or US-4451543-\$ or US-4451329-\$ or US-4464447-\$ or US-4464434-\$ or US-4472464-\$ or US-4473634-\$ or US-4473614-\$ or US-4473477-\$ or US-4480060-\$ or US-4479911-\$ or US-4491513-\$ or US-4495509-\$ or US-4497636-\$ or US-4499262-\$ or US-4499251-\$ or US-4498538-\$ or US-4500619-\$ or US-4502944-\$ or US-4504557-\$ or US-4504453-\$ or US-4504448-\$ or US-4515930-\$).did. or (US-4518547-\$ or US-4525268-\$ or US-4539080-\$ or US-4542394-\$ or US-4543190-\$ or US-4549906-\$ or US-4551602-\$ or US-4554354-\$ or US-4554155-\$ or US-4557969-\$ or US-4566964-\$ or US-4574054-\$ or US-4573768-\$ or US-4576707-\$ or US-4579982-\$ or US-4581336-\$ or US-4587005-\$ or US-4586980-\$ or US-4588476-\$ or US-4591492-\$ or US-4595498-\$ or US-4598133-\$ or US-4599271-\$ or US-4612247-\$ or US-4618674-\$ or US-4619894-\$ or US-4619878-\$).did. or (US-4625031-\$

or US-4755469-\$ or US-4770784-\$ or US-4780695-\$ or US-4783345-\$ or US-4786453-\$ or US-4793872-\$ or US-4795975-\$ or US-4798630-\$ or US-4808274-\$ or US-4808558-\$ or US-4809049-\$ or US-4812207-\$ or US-4816435-\$ or US-4824768-\$ or US-4826628-\$ or US-4828667-\$ or US-4831006-\$ or US-4842662-\$ or US-4848094-\$ or US-4852136-\$ or US-4853304-\$ or US-4854264-\$ or US-4873506-\$ or US-4877534-\$ or US-4888435-\$ or US-4892582-\$).did. or (US-4898689-\$ or US-4898776-\$ or US-4905263-\$ or US-4909849-\$ or US-4912183-\$ or US-4913986-\$ or US-4914078-\$ or US-4919659-\$ or US-4923751-\$ or US-4933105-\$ or US-4935319-\$ or US-4940664-\$ or US-4940521-\$ or US-4945069-\$ or US-4950579-\$ or US-4963264-\$ or US-4973662-\$ or US-4973416-\$ or US-4980255-\$ or US-4980029-\$ or US-4987048-\$ or US-4989215-\$ or US-4993361-\$ or US-4996048-\$ or US-5001007-\$ or US-5002850-\$ or US-5003057-\$).did. or (US-5008040-\$ or US-5008061-\$ or US-5019171-\$ or US-5021129-\$ or US-5021153-\$ or US-5024722-\$ or US-5178922-\$ or US-5185297-\$ or US-5186817-\$ or US-5190913-\$ or US-5194144-\$ or US-5198002-\$ or US-5198018-\$ or US-5200033-\$ or US-5207158-\$ or US-5208067-\$ or US-5208190-\$ or US-5211934-\$ or US-5211985-\$ or US-5211993-\$ or US-5217655-\$ or US-5231207-\$ or US-5232801-\$ or US-5236529-\$ or US-5236874-\$ or US-5237439-\$ or US-5243114-\$).did. or (US-5248198-\$

		or US-5248326-\$ or US-5253697-\$ or US-5254251-\$ or US-5256278-\$ or US-5266280-\$ or US-5266541-\$ or US-5268101-\$ or US-5272341-\$ or US-5273964-\$ or US-RE34523-\$ or US-5284643-\$ or US-5286597-\$ or US-5289920-\$ or US-5296310-\$ or US-5296416-\$ or US-5298186-\$ or US-5298467-\$ or US-5299730-\$ or US-5304002-\$ or US-5304363-\$ or US-5307748-\$ or US-5329689-\$ or US-5330291-\$ or US-5336693-\$ or US-5338349-\$ or US-5338584-\$).did. or (US-5339381-\$ or US-5342431-\$ or US-5344740-\$ or US-5346855-\$ or US-5350638-\$ or US-5354578-\$ or US-5360828-\$ or US-5368608-\$ or US-5370785-\$ or US-5372729-\$ or US-5372886-\$ or US-5374036-\$ or US-5374354-\$ or US-5376227-\$ or US-5376347-\$ or US-5377917-\$ or US-5380422-\$ or US-5382285-\$ or US-5382742-\$ or US-5385973-\$ or US-5387378-\$ or US-5387569-\$ or US-5391341-\$ or US-5393631-\$ or US-5396363-\$ or US-5397643-\$ or US-5397751-\$).did. or (US-5399017-\$ or US-5401382-\$ or US-5407829-\$ or US-5410805-\$).did.				
S42	59437	OLED O-LED OEL org-EL org-LED organic adj (LED EL electrolumines\$4 (light adj emitting))	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/10 23:22
S43	0	S41 and S42	US-PGPUB; USPAT	OR	ON	2008/09/10 23:22
S44	36427	OLED O-LED OEL org-EL org-LED organic adj (LED EL electrolumines\$4 (light adj emitting))	US-PGPUB; USPAT	OR	ON	2008/09/10 23:22
S45	1	S41 and S44	US-PGPUB; USPAT	OR	ON	2008/09/10 23:22

S47	84	(remov\$4 etch\$) and (organic adj light-emitting OLED) and shadow adj mask and beam near ion	US-PGPUB; USPAT	OR	ON	2008/09/12 11:22
S48	300	(US-4406795-\$ or US-4500605-\$ or US-4539111-\$ or US-4814098-\$ or US-4983355-\$ or US-5318664-\$ or US-5948570-\$ or US-6123840-\$ or US-6171715-\$ or US-4254172-\$ or US-4255486-\$ or US-4267056-\$ or US-4278632-\$ or US-4312808-\$ or US-4329428-\$ or US-4378970-\$ or US-4389265-\$ or US-4455343-\$ or US-4469655-\$ or US-4550091-\$ or US-4785245-\$ or US-4828761-\$ or US-4831005-\$ or US-4897229-\$ or US-4929587-\$ or US-4968652-\$).did. or (US-4981592-\$ or US-4994352-\$ or US-5192473-\$ or US-5204852-\$ or US-5219669-\$ or US-5254638-\$ or US-5283043-\$ or US-5330850-\$ or US-5356617-\$ or US-5371111-\$ or US-5384376-\$ or US-5412043-\$ or US-5556738-\$ or US-5581010-\$ or US-5622559-\$ or US-5628920-\$ or US-5731047-\$ or US-5776335-\$ or US-5783570-\$ or US-5817407-\$ or US-5841099-\$ or US-5847118-\$ or US-5885648-\$ or US-5908658-\$ or US-5958181-\$ or US-5965202-\$ or US-6054206-\$).did. or (US-6120674-\$ or US-6180548-\$ or US-6187427-\$ or US-6197407-\$ or US-6232386-\$ or US-6238751-\$ or US-4243624-\$ or US-4243862-\$ or US-4250080-\$ or US-4249700-\$ or US-4255129-\$ or US-4256571-\$ or US-4260471-\$ or US-4264552-\$ or US-4267213-\$ or US-4269799-\$ or US-4273845-\$ or US-4277547-\$ or US-4277288-\$ or US-4284444-\$ or US-4285719-	USPAT	OR	ON	2008/09/12 11:23

\$ or US-4292217-\$ or US-4296207-\$ or US-4297122-\$ or US-4299872-\$ or US-4301224-\$ or US-4303505-
\$).did. or (US-4325803-\$ or US-4330570-\$ or US-4331746-\$ or US-4338199-\$ or US-4344373-\$ or US-4347632-\$ or US-4348362-\$ or US-4350173-\$ or US-4351722-\$ or US-4352719-\$ or US-4353886-\$ or US-4356125-\$ or US-4358388-\$ or US-4363738-\$ or US-4363834-\$ or US-4371596-\$ or US-4376693-\$ or US-4382070-\$ or US-4384975-\$ or US-4399090-\$ or US-4404173-\$ or US-4410364-\$ or US-4415640-\$ or US-4415342-\$ or US-4418115-\$ or US-4421893-\$ or US-4424195-
\$).did. or (US-4434213-\$ or US-4437416-\$ or US-4439405-\$ or US-4438816-\$ or US-4449586-\$ or US-4451543-\$ or US-4451329-\$ or US-4464447-\$ or US-4464434-\$ or US-4472464-\$ or US-4473634-\$ or US-4473614-\$ or US-4473477-\$ or US-4480060-\$ or US-4479911-\$ or US-4491513-\$ or US-4495509-\$ or US-4497636-\$ or US-4499262-\$ or US-4499251-\$ or US-4498538-\$ or US-4500619-\$ or US-4502944-\$ or US-4504557-\$ or US-4504453-\$ or US-4504448-\$ or US-4515930-
\$).did. or (US-4518547-\$ or US-4525268-\$ or US-4539080-\$ or US-4542394-\$ or US-4543190-\$ or US-4549906-\$ or US-4551602-\$ or US-4554354-\$ or US-4554155-\$ or US-4557969-\$ or US-4566964-\$ or US-4574054-\$ or US-4573768-\$ or US-4576707-\$ or US-4579982-\$ or US-4581336-\$ or US-4587005-\$ or US-4586980-\$ or US-4588476-\$ or US-4591492-\$ or US-4595498-

\$ or US-4598133-\$ or US-4599271-\$ or US-4612247-\$ or US-4618674-\$ or US-4619894-\$ or US-4619878-\$.did. or (US-4625031-\$ or US-4755469-\$ or US-4770784-\$ or US-4780695-\$ or US-4783345-\$ or US-4786453-\$ or US-4793872-\$ or US-4795975-\$ or US-4798630-\$ or US-4808274-\$ or US-4808558-\$ or US-4809049-\$ or US-4812207-\$ or US-4816435-\$ or US-4824768-\$ or US-4826628-\$ or US-4828667-\$ or US-4831006-\$ or US-4842662-\$ or US-4848094-\$ or US-4852136-\$ or US-4853304-\$ or US-4854264-\$ or US-4873506-\$ or US-4877534-\$ or US-4888435-\$ or US-4892582-\$.did. or (US-4898689-\$ or US-4898776-\$ or US-4905263-\$ or US-4909849-\$ or US-4912183-\$ or US-4913986-\$ or US-4914078-\$ or US-4919659-\$ or US-4923751-\$ or US-4933105-\$ or US-4935319-\$ or US-4940664-\$ or US-4940521-\$ or US-4945069-\$ or US-4950579-\$ or US-4963264-\$ or US-4973662-\$ or US-4973416-\$ or US-4980255-\$ or US-4980029-\$ or US-4987048-\$ or US-4989215-\$ or US-4993361-\$ or US-4996048-\$ or US-5001007-\$ or US-5002850-\$ or US-5003057-\$.did. or (US-5008040-\$ or US-5008061-\$ or US-5019171-\$ or US-5021129-\$ or US-5021153-\$ or US-5024722-\$ or US-5178922-\$ or US-5185297-\$ or US-5186817-\$ or US-5190913-\$ or US-5194144-\$ or US-5198002-\$ or US-5198018-\$ or US-5200033-\$ or US-5207158-\$ or US-5208067-\$ or US-5208190-\$ or US-5211934-\$ or US-5211985-\$ or US-5211993-\$ or US-5217655-

		\$ or US-5231207-\$ or US-5232801-\$ or US-5236529-\$ or US-5236874-\$ or US-5237439-\$ or US-5243114-\$).did. or (US-5248198-\$ or US-5248326-\$ or US-5253697-\$ or US-5254251-\$ or US-5256278-\$ or US-5266280-\$ or US-5266541-\$ or US-5268101-\$ or US-5272341-\$ or US-5273964-\$ or US-RE34523-\$ or US-5284643-\$ or US-5286597-\$ or US-5289920-\$ or US-5296310-\$ or US-5296416-\$ or US-5298186-\$ or US-5298467-\$ or US-5299730-\$ or US-5304002-\$ or US-5304363-\$ or US-5307748-\$ or US-5329689-\$ or US-5330291-\$ or US-5336693-\$ or US-5338349-\$ or US-5338584-\$).did. or (US-5339381-\$ or US-5342431-\$ or US-5344740-\$ or US-5346855-\$ or US-5350638-\$ or US-5354578-\$ or US-5360828-\$ or US-5368608-\$ or US-5370785-\$ or US-5372729-\$ or US-5372886-\$ or US-5374036-\$ or US-5374354-\$ or US-5376227-\$ or US-5376347-\$ or US-5377917-\$ or US-5380422-\$ or US-5382285-\$ or US-5382742-\$ or US-5385973-\$ or US-5387378-\$ or US-5387569-\$ or US-5391341-\$ or US-5393631-\$ or US-5396363-\$ or US-5397643-\$ or US-5397751-\$).did. or (US-5399017-\$ or US-5401382-\$ or US-5407829-\$ or US-5410805-\$).did.				
S49	0	S47 and S48	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/12 11:23
S50	16	(remov\$4 etch\$) with (beam near ion RIBE IBE) and (organic adj light-emitting OLED) and shadow adj mask	US-PGPUB; USPAT	OR	ON	2008/09/12 11:24

S51	18	(organic adj light-emitting OLED) and shadow adj mask with (remov\$4 etch \$) and beam near ion	US-PGPUB; USPAT	OR	ON	2008/09/12 15:42
S52	16	(remov\$4 etch\$) with (beam near ion RIBE IBE) and (organic adj light-emitting OLED) and shadow adj mask	US-PGPUB; USPAT	OR	ON	2008/09/12 15:42
S53	12	S51 not S52	US-PGPUB; USPAT	OR	ON	2008/09/12 15:42
S54	84	(remov\$4 etch\$) and (organic adj light-emitting OLED) and shadow adj mask and beam near ion	US-PGPUB; USPAT	OR	ON	2008/09/12 15:47
S55	56	S54 not (S51 S52)	US-PGPUB; USPAT	OR	ON	2008/09/12 15:47
S56	10	etch\$4 adj through adj shadow adj mask	US-PGPUB; USPAT	OR	ON	2008/09/12 16:08
S57	1	etch\$4 near (organic polymer\$4) with shadow adj mask	US-PGPUB; USPAT	OR	ON	2008/09/12 16:13
S58	132	etch\$4 with (organic polymer\$4) same shadow adj mask	US-PGPUB; USPAT	OR	ON	2008/09/12 16:13
S59	53	etch\$4 with (organic polymer\$4) with shadow adj mask	US-PGPUB; USPAT	OR	ON	2008/09/12 16:13
S60	10	ion adj beam adj etch\$4 with shadow adj mask	US-PGPUB; USPAT	OR	ON	2008/09/16 16:24
S61	7	ion adj beam adj etch\$4 same shadow adj mask not S60	US-PGPUB; USPAT	OR	ON	2008/09/16 16:28
S62	13	ion adj beam with etch\$4 same shadow adj mask not (S60 S61)	US-PGPUB; USPAT	OR	ON	2008/09/16 16:32
S63	2	ion near beam with etch\$4 same shadow adj mask not (S60 S61 S62)	US-PGPUB; USPAT	OR	ON	2008/09/16 16:37
S64	1	ion near3 beam with etch \$4 same shadow adj mask not (S60 S61 S62 S63)	US-PGPUB; USPAT	OR	ON	2008/09/16 16:39
S65	3	ion with beam with etch\$4 same shadow adj mask not (S60 S61 S62 S63 S64)	US-PGPUB; USPAT	OR	ON	2008/09/16 16:40
S66	6	beam near etch\$4 same shadow adj mask not (S60 S61 S62 S63 S64 S65)	US-PGPUB; USPAT	OR	ON	2008/09/16 16:43

S67	101	beam near4 etch\$4 same shadow adj mask not (S60 S61 S62 S63 S64 S65 S66)	US-PGPUB; USPAT	OR	ON	2008/09/16 16:46
S68	14	beam near2 etch\$4 same shadow adj mask not (S60 S61 S62 S63 S64 S65 S66)	US-PGPUB; USPAT	OR	ON	2008/09/16 16:47
S69	85	ion adj beam adj etch\$4 with (polymer\$4 organic)	US-PGPUB; USPAT	OR	ON	2008/09/16 16:52
S70	5	ion adj beam adj etch\$4 near (polymer\$4 organic)	US-PGPUB; USPAT	OR	ON	2008/09/16 16:53
S71	2	ion adj beam adj etch\$4 near2 (polymer\$4 organic) not S70	US-PGPUB; USPAT	OR	ON	2008/09/16 16:56
S72	4	beam adj etch\$4 near2 (polymer\$4 organic) not (S70 S71)	US-PGPUB; USPAT	OR	ON	2008/09/16 17:00
S73	0	beam near etch\$4 near2 (polymer\$4 organic) not (S70 S71 S72)	US-PGPUB; USPAT	OR	ON	2008/09/16 17:03
S74	127	beam near etch\$4 with (polymer\$4 organic) not (S70 S71 S72)	US-PGPUB; USPAT	OR	ON	2008/09/16 17:03
S75	16	beam near2 etch\$4 near2 (polymer\$4 organic) not (S70 S71 S72)	US-PGPUB; USPAT	OR	ON	2008/09/16 17:03
S76	40	beam near3 etch\$4 near3 (polymer\$4 organic) not (S70 S71 S72 S73)	US-PGPUB; USPAT	OR	ON	2008/09/16 17:09
S77	21	beam near3 etch\$4 near2 (polymer\$4 organic) not (S70 S71 S72 S73)	US-PGPUB; USPAT	OR	ON	2008/09/16 17:09
S78	33	beam near2 etch\$4 near3 (polymer\$4 organic) not (S70 S71 S72 S73)	US-PGPUB; USPAT	OR	ON	2008/09/16 17:11
S79	23	beam near2 etch\$4 near3 (polymer\$4 organic) not (S70 S71 S72 S73 S74)	US-PGPUB; USPAT	OR	ON	2008/09/16 17:11
S80	17	beam near2 etch\$4 near3 (polymer\$4 organic) not (S70 S71 S72 S75 S77)	US-PGPUB; USPAT	OR	ON	2008/09/16 17:12
S81	6	((ALASTAIR) near2 (BUCKLEY)).INV.	US-PGPUB; USPAT	OR	ON	2008/09/16 17:14
S82	2	((GEORG) near2 (BODAMMER)).INV.	US-PGPUB; USPAT	OR	ON	2008/09/16 17:14
S83	6	((CARSTEN) near2 (GIEBELER)).INV.	US-PGPUB; USPAT	OR	ON	2008/09/16 17:14
S84	11	S81 S82 S83	US-PGPUB; USPAT	OR	ON	2008/09/16 17:14

S85	4	(US-20040026367-\$).did. or (WO-9903087-\$).did. or (US-20040201346-\$ or TW-554639-\$).did.	US-PGPUB; EPO; DERWENT	OR	ON	2009/02/27 11:44
S86	12	(US-20040026367-\$ or US- 20040101819-\$ or US- 20030156794-\$ or US- 20030136679-\$ or US- 20030124245-\$).did. or (US-6403392-\$ or US- 6214631-\$ or US-4233573- \$ or US-7220345-\$).did. or (WO-9903087-\$).did. or (US-20040201346-\$ or TW-554639-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2009/02/27 11:44
S87	9	(US-20020141036-\$ or US- 20080019652-\$ or US- 20070026553-\$).did. or (US-6813417-\$ or US- 5876880-\$ or US-4919749- \$ or US-5326426-\$ or US- 7175773-\$ or US-6331701- \$).did.	US-PGPUB; USPAT	OR	ON	2009/02/27 11:44
S89	1	ION ADJ BEAM ADJ ETCH \$4 WITH (oled org\$4 adj LED organic adj light adj emitting)	US-PGPUB; USPAT	OR	ON	2009/02/27 12:31
S90	5	ion adj beam with etch\$4 same (oled org\$4 adj LED organic adj light adj emitting)	US-PGPUB; USPAT	OR	ON	2009/02/27 12:32
S91	5	ion near beam with etch\$4 same (oled org\$4 adj LED organic adj light adj emitting)	US-PGPUB; USPAT	OR	ON	2009/02/27 12:34
S92	12	ion near beam same etch \$4 same (oled org\$4 adj LED organic adj light adj emitting)	US-PGPUB; USPAT	OR	ON	2009/02/27 12:35
S93	7	S92 not S91	US-PGPUB; USPAT	OR	ON	2009/02/27 12:35
S94	2	ion with beam same etch \$4 same (oled org\$4 adj LED organic adj light adj emitting) not S92	US-PGPUB; USPAT	OR	ON	2009/02/27 12:36
S95	31	ion with beam same (oled org\$4 adj LED organic adj light adj emitting) and shadow adj mask\$4	US-PGPUB; USPAT	OR	ON	2009/02/27 12:46

S96	5	ion with beam same (oled org\$4 adj LED organic adj light adj emitting) same shadow adj mask\$4	US-PGPUB; USPAT	OR	ON	2009/02/27 12:46
S97	26	S95 not S96	US-PGPUB; USPAT	OR	ON	2009/02/27 12:48
S98	4	(US-20040026367-\$).did. or (WO-9903087-\$).did. or (US-20040201346-\$ or TW-554639-\$).did.	US-PGPUB; EPO; DERWENT	OR	ON	2009/02/27 13:04
S99	12	(US-20040026367-\$ or US- 20040101819-\$ or US- 20030156794-\$ or US- 20030136679-\$ or US- 20030124245-\$).did. or (US-6403392-\$ or US- 6214631-\$ or US-4233573- \$ or US-7220345-\$).did. or (WO-9903087-\$).did. or (US-20040201346-\$ or TW-554639-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2009/02/27 13:04
S100	9	(US-20020141036-\$ or US- 20080019652-\$ or US- 20070026553-\$).did. or (US-6813417-\$ or US- 5876880-\$ or US-4919749- \$ or US-5326426-\$ or US- 7175773-\$ or US-6331701- \$).did.	US-PGPUB; USPAT	OR	ON	2009/02/27 13:04
S101	21	S98 S99 S100	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 13:04
S102	14	S101 and (shadow stand adj off) near mask\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 13:05
S103	11	S101 and beam near ion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 13:06
S104	3	S101 and (OLED O-LED org-LED organic adj (LED (light adj emitting)))	US-PGPUB; USPAT	OR	ON	2009/02/27 13:06

S105	0	S102 S103 S104	US-PGPUB; USPAT	AND	ON	2009/02/27 13:07
S106	5	S102 S103	US-PGPUB; USPAT	AND	ON	2009/02/27 13:07
S107	0	S103 S104	US-PGPUB; USPAT	AND	ON	2009/02/27 13:07
S108	2	S102 S104	US-PGPUB; USPAT	AND	ON	2009/02/27 13:07
S109	41	(Ri BE IBE ion adj beam adj etch\$4) same (shadow stand adj off) near mask \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 13:45
S110	22	(Ri BE IBE ion adj beam adj etch\$4) same (shadow stand adj off) near mask \$4	US-PGPUB; USPAT	OR	ON	2009/02/27 13:45
S111	1	(Ri BE IBE ion adj beam adj etch\$4) same (shadow stand adj off) near mask \$4 same (organic polymer)	US-PGPUB; USPAT	OR	ON	2009/02/27 14:14
S112	1	(Ri BE IBE ion adj beam adj etch\$4) same (shadow stand adj off) near mask \$4 and (Ri BE IBE ion adj beam adj etch\$4) same (organic polymer)	US-PGPUB; USPAT	OR	ON	2009/02/27 14:16
S113	12	(Ri BE IBE ion adj beam adj etch\$4) same (shadow stand adj off) near mask \$4 and (organic polymer)	US-PGPUB; USPAT	OR	ON	2009/02/27 14:17
S114	3	(Ri BE IBE ion adj beam adj etch\$4) same (shadow stand adj off) near mask \$4 and (organic polymer)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 14:20
S115	15	(Ri BE IBE ion adj beam adj etch\$4) with (shadow stand adj off) near mask \$4	US-PGPUB; USPAT	OR	ON	2009/02/27 14:53
S116	3	(Ri BE IBE ion adj beam adj etch\$4) with (shadow stand adj off) near mask \$4	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 14:56

S117	19	S109 not S110	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 14:57
S118	16	(beam adj etch\$4) with (shadow stand adj off) near mask\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 14:59
S119	1	(US-6214631-\$).did.	USPAT	OR	ON	2009/03/25 14:05
S120	0	S119 and conduct\$4 near (polymer organic)	USPAT	OR	ON	2009/03/25 14:07
S121	1	S119 and (conduct\$4 electrode) near (polymer \$4 organic)	USPAT	OR	ON	2009/03/25 14:07
S122	7	(US-20040101819-\$).did. or (US-6403392-\$ or US- 6214631-\$ or US-7220345- \$ or US-5876880-\$ or US- 6813417-\$).did. or (JP- 01163704-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2009/03/25 15:38
S123	9	(US-20020141036-\$ or US- 20080019652-\$ or US- 20070026553-\$).did. or (US-6813417-\$ or US- 5876880-\$ or US-4919749- \$ or US-5326426-\$ or US- 7175773-\$ or US-6331701- \$).did.	US-PGPUB; USPAT	OR	ON	2009/03/25 15:38
S124	9	(US-20020141036-\$ or US- 20080019652-\$ or US- 20070026553-\$).did. or (US-6813417-\$ or US- 5876880-\$ or US-4919749- \$ or US-5326426-\$ or US- 7175773-\$ or US-6331701- \$).did.	US-PGPUB; USPAT	OR	ON	2009/03/25 15:38
S125	12	(US-20040026367-\$ or US- 20040101819-\$ or US- 20030156794-\$ or US- 20030136679-\$ or US- 20030124245-\$).did. or (US-6403392-\$ or US- 6214631-\$ or US-4233573- \$ or US-7220345-\$).did. or (WO-9903087-\$).did. or (US-20040201346-\$ or TW-554639-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2009/03/25 15:38

S126	4	(US-20040026367-\$).did. or (WO-9903087-\$).did. or (US-20040201346-\$ or TW-554639-\$).did.	US-PGPUB; EPO; DERWENT	OR	ON	2009/03/25 15:38
S127	18	S122 S123 S124 S125 S126	US-PGPUB; USPAT	OR	ON	2009/03/25 15:38

EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13	(method process procedure) and (remov \$4 strip\$4 etch\$4) and (organic adj light- emitting OLED O-LED) and shadow adj mask and contact\$4 and recess and surface and beam near ions	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/19 10:13
L2	0	((method process procedure) and (remov \$4 strip\$4 etch\$4) and (organic adj light- emitting OLED O-LED) and shadow adj mask and contact\$4 and recess and surface and beam near ions). clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/19 10:13
L3	0	((method process procedure) and (remov \$4 strip\$4 etch\$4) and (organic adj light- emitting OLED O-LED) and shadow adj mask and contact\$4 and beam near ions).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/19 10:13
L4	1	((method process procedure) and (remov \$4 strip\$4 etch\$4) and (organic adj light- emitting OLED O-LED) and shadow adj mask and beam near ions). clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/19 10:14
L5	2	((method process procedure) and (organic adj light- emitting OLED O-LED) and shadow adj mask and beam near ions). clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/19 10:14

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